

## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.		CONFIRMATION NO.	
10/562,950	12/23/2005	Thierry Dubuffet	SERVIER 478 PCT		8717	
25666 7	590 11/15/2006		EXAMINER SAEED, KAMAL A			
	F HUESCHEN AND					
SEVENTH FLOOR, KALAMAZOO BUILDING 107 WEST MICHIGAN AVENUE				ART UNIT	PAPER NUMBER	
KALAMAZOO, MI 49007				1626		

DATE MAILED: 11/15/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

		Ap	Application No. Applicant(s)						
Office Action Summary			0/562,950		DUBUFFET ET AL.				
			aminer		Art Unit				
		Ka	mal A. Saeed		1626				
Period fo	The MAILING DATE of this communic r Reply	ation appears	on the cover sheet	with the co	orrespondence ad	ldress			
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).									
Status			•						
1)	Responsive to communication(s) filed	on.							
·									
· -	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is								
	closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.								
Disposition of Claims									
· _		nlication	•						
•	<ul> <li>✓ Claim(s) 6-10 is/are pending in the application.</li> <li>4a) Of the above claim(s) is/are withdrawn from consideration.</li> </ul>								
	5) Claim(s) is/are allowed.								
• =	6)⊠ Claim(s) <u>6-10</u> is/are rejected.								
	Claim(s) is/are objected to.								
·	Claim(s) are subject to restriction	on and/or ele	ction requirement						
		011 4114/01 010	otion roquii omont.						
Application	on Papers								
9)[	The specification is objected to by the	Examiner.							
10)	10)☐ The drawing(s) filed on is/are: a)☐ accepted or b)☐ objected to by the Examiner.								
	Applicant may not request that any objecti	on to the draw	ing(s) be held in abey	yance. See	37 CFR 1.85(a).				
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).									
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.									
Priority u	nder 35 U.S.C. § 119								
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  a) All b) Some * c) None of:									
	1. Certified copies of the priority documents have been received.								
	<ul><li>2. Certified copies of the priority documents have been received in Application No</li><li>3. Copies of the certified copies of the priority documents have been received in this National Stage</li></ul>								
	application from the International Bureau (PCT Rule 17.2(a)).								
* S	* See the attached detailed Office action for a list of the certified copies not received.								
	,		o donimod dopiod ni	0110001100	•				
Attachment(s)									
1) Motice of References Cited (PTO-892)  4) Interview Summary (PTO-413)  Paper No(s)/Mail Date									
3) Information Disclosure Statement(s) (PTO/SB/08)  5) Notice of Informal Patent Application									
Paper No(s)/Mail Date <u>12/23/05 &amp; 6/15/06</u> . 6) Other:									

Claims 1-5 have been cancelled and claims 6-10 have been added by preliminary amendment filed 23 December 2005. Therefore claims 6-10 are currently pending in this application.

## Information Disclosure Statement

Applicant's Information Disclosure Statements, filed 23 December 2005 and 15 June 2006 have been considered. Please refer to Applicant's copies of the 1449 submitted herewith.

## **Double Patenting**

The nonstatutory double patenting rejection is based on a judicially created doctrine grounded in public policy (a policy reflected in the statute) so as to prevent the unjustified or improper timewise extension of the "right to exclude" granted by a patent and to prevent possible harassment by multiple assignees. See *In re Goodman*, 11 F.3d 1046, 29 USPQ2d 2010 (Fed. Cir. 1993); *In re Longi*, 759 F.2d 887, 225 USPQ 645 (Fed. Cir. 1985); *In re Van Ornum*, 686 F.2d 937, 214 USPQ 761 (CCPA 1982); *In re Vogel*, 422 F.2d 438, 164 USPQ 619 (CCPA 1970); and, *In re Thorington*, 418 F.2d 528, 163 USPQ 644 (CCPA 1969).

A timely filed terminal disclaimer in compliance with 37 CFR 1.321(c) may be used to overcome an actual or provisional rejection based on a nonstatutory double patenting ground provided the conflicting application or patent is shown to be commonly owned with this application. See 37 CFR 1.130(b).

Application/Control Number: 10/562,950

Art Unit: 1626

Effective January 1, 1994, a registered attorney or agent of record may sign a terminal disclaimer. A terminal disclaimer signed by the assignee must fully comply with 37 CFR 3.73(b).

Claims 6-10 are provisionally rejected under the judicially created doctrine of provisional obviousness-type double patenting as being unpatentable over claims 5-8 of US 2006178421 A1 (U.S. Application Serial No. 10/562,490). Claims 6-10 of the present application teach a process

of preparing perindopril of Formula

by reacting compounds of Formula

EtO<sub>3</sub>C (S) NH (S) CO<sub>2</sub>H 
$$X_1$$
  $X_2$ 

with compounds of Formula

. In claim 9, X1 and X2 are

defined as each representing chlorine, imidazolyl or trichloromethoxy. Claims 6-10 of US2006178421 teach a process of preparing perindopril by reacting compounds of Formula

imidazolyl, benzimidazolyl or tetrazolyl. Although the conflicting claims are not identical, they are not patentably distinct from each other because both application teach process of preparing perindopril using the same or similar staring materials. One skilled in the art would have been

motivated to make perindopril using the process described in this application by choosing imidazolyl or chlorine for X1 and X2 substituents salts when faced with US2006178421.

## Telephone Inquiry

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Kamal A Saeed whose telephone number is (571) 272-0705. The examiner can normally be reached on M-T 7:00 AM- 5:30 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Mr. Joseph K. McKane, can be reached at (571) 272-0699.

Communication via Internet e-mail regarding this application, other than those under 35 U.S.C. 132 or which otherwise require a signiture, may be used by applicant and should be addressed to [joseph.mckane@uspto.gov]. All Internet e-mail communications will be made of record in the application file. PTO employees will not communicate with applicant via Internet e-mail where sensitive data will be exchanged or where there exists a possibility that sensitive data could be identified unless there is of record an express waiver of the confidentiality requirements under 35 U.S.C. 122 by the applicant. See the Interim Internet Usage Policy published by the Patent and Trademark Office Official Gazette on February 25, 1997 at 1195 OG 89.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or public PAIR only. For more information about the pair system, see <a href="http://pair-direct.uspto.gov">http://pair-direct.uspto.gov</a>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197.

KAMAL A. SAEED, PH.D. PRIMARY EXAMINER